

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	59011	winch or winches or windlass\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 20:25
L2	10413	(blind or captive or captivated or preassembled or (pre adj assembled) or jackout or (jack adj out)) NEAR3 (fastener or screw or bolt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 18:27
L3	21261	lock\$3 adj washer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 19:39
L4	204	1 and (2 or 3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 18:31
L5	30258	(predetermined or limiting or threshold) near3 torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 19:51
L6	4	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 18:32
L7	52242	(screw or bolt or fastener) WITH ((prevent\$4 or against) near2 (rotation\$2 or turn\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 18:35
L8	377	1 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 18:35
L9	7	8 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 18:36
L10	370	8 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 18:48
L11	38	"411"/\$.ccls. and (winch or winches or windlass\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 20:47
L12	5	11 and (lock\$3 adj washer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 19:52
L13	33	11 not 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 19:41
L14	491	"411"/\$.ccls. and (lock\$3 adj washer).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 19:48

## EAST Search History

L17	17	((predetermined or limiting or threshold) near2 torque) with (lock\$3 adj washer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 20:19
L21	25	411/1-7.ccls. and @py>="2005"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 20:42
L22	832	411/81,132-135.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 20:40
L23	2	("5967723" or ("6287063")).PN.	US-PGPUB; USPAT	OR	OFF	2006/12/25 20:25
L24	0	23 and (winch or winches or windlass\$2)	US-PGPUB; USPAT	OR	ON	2006/12/25 20:26
L25	92	"114"/\$.ccls. and winch\$2.tl.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 20:42
L26	137	"114"/218,343,364.ccls. and @py>="2005"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 20:45
L27	226	"254"/\$.ccls. and "411"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 20:46
L29	2	27 and (winch or winches or windlass\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/25 21:05
L30	956	(winch or winches or windlass\$2).clm.	US-PGPUB	OR	ON	2006/12/25 20:54
L31	45	((winch or winches or windlass\$2) and torque).clm.	US-PGPUB	OR	ON	2006/12/25 20:52
L33	64	((winch or winches or windlass\$2) and (screw or washer or (threaded adj fastener))).clm.	US-PGPUB	OR	ON	2006/12/25 20:55
L34	58	33 not 31	US-PGPUB	OR	ON	2006/12/25 20:55
L35	8	(HENLY with (NICHOLAS CHARLES)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/25 21:03
L36	6	("4621961").PN. ("4753560" "5779409").PN. ("4291864").PN. ("5967723" "6287063").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/25 21:04
L37	102	("0884290"   "1034697"   "1038834"   "1316344"   "1349404"   "1867354"   "2013526"   "2099990"   "2151919"   "2341829"   "2443614"   "2592130"   "2796907"   "3056852"   "3076668"   "3126935"   "3153975"   "3289524"   "3434746"   "3481381"   "3555491"   "3584667"   "3642253"   "3712431"   "3809368"   "3818722"   "3897712"   "4218954"   "4236561"   "4472098"   "4478532"   "4492500"   "4494347"   "4544312"   "4609314"   "4687392"   "4692075"   "4884930"   "4893977"   "4900209"   "5033924"   "5160227"   "5362111").PN. OR ("4291864"   "4621961"   "4753560"   "5779409"   "5967723"   "6287063").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/25 21:05
L38	7	(36 or 37) and (winch or winches or windlass\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/25 21:07
L39	96	37 not 38	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/25 21:07